2551-173 - 145 US

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	DETECTION, IDENT					A USING A H	YBRIDIZA	TION ASSAY	
	ication of which (check	applicable box(es)):		<u>-</u> .			_		
	attached hereto								
[,,]	as filed on	June 6, 2005		S. Application S		Unassigned_		(Atty. Dkt. No	o. 2551-173)
r1	as filed as PCT Internati	• •		T/EP2003/0139	_	on 8 D	ecember 2	2003	
and (if ap	plicable to U.S. or PCT a	application) was ame	nded on	6 June 2005					
amendme defined in certificate applicatio	state that I have reviewer ent referred to above. I a 137 C.F.R. 1.56. I heret e listed below and have a n on which priority is cla preign Application(s): Application Numbe	acknowledge the duty by claim foreign priori also identified below a imed or, if no priority	to disclose t ty benefits ur any foreign ap	o the Patent Offi der 35 U.S.C. 1 oplication for pate	ce all informa 19/365 of any ent or invento	tion known to foreign appli r's certificate	me to be a	material to pate or patent or inve ling date before	entability as entor's
	02447247.4			EP			6 December 2002		
I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. Application Number Date/Month/Year Filed I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:									
Deios II C	./PCT Application(s):							Status	: patented
	on Serial No.		Da	y/Month/Year F	iled				abandoned
	PCT/EP2003/01390)7		B December 200				p	
to be true or imprisc of the app 703-816-4 collective therewith rely solely	declare that all statement; and further that these soment, or both, under Solication or any patent is: 4000 (to whom all commely owner's/owners' attornand with the resulting pay on instructions directly e on behalf of the owner	statements were mad lection 1001 of Title 1 sued thereon. And of unications are to be neys to prosecute this atent. I also authorize communicated from	e with the kn 8 of the Unite n behalf of th directed) and application a e Nixon & Va	owledge that will ed States Code a e owner(s) hered the attorneys of and to transact anderhye to add o	ful false state and that such of, I hereby ap Custor Il business in or delete attor	ements and the willful false stoppoint Nixon & mer Nun the Patent arneys from the	e like so matements of Vanderhy Ther 2 Ind Trademate Custome	ade are punish may jeopardize re P.C., telepho 3117, individus ark Office conn r Number, and	nable by fine the validity one number dually and sected to act and
1.	Inventor's Signature:		Dofie U	ueys			Date:	21 april	2005
	Inventor:	Sofie (first)	Ø	MI		CLAEYS (last)			lgium enship)
	Residence: (city)	Brugge-Sint-Kruis			(state/coun	try) BELGI	JM	(0.1.1.2	опоттр)
	Mailing Address:	Brieversweg 365, I	3rugge-Sint-l	(ruis, BELGIUM					
	. (Zip Code)	B-8310							
2.	Inventor's Signature: Inventor:	Geert (first)	Jan	MI		JANNES (last)	Date: _		lgium enship)
	Residence: (city)	Leuven			•	try) <u>BELGI</u>	JM	<u> </u>	
	Mailing Address:	E. Vanhoorenbeke	laan 23/1, Le	uven, BELGIUM					
	(Zip Code)	B-3010							

[X] See attached sheet(s) for additional inventor(s) information!!

3.	Inventor's Signature:				Date:	Date:	
	Inventor:	Gerd		HABER	Germany		
		(first)	MI	(la	ast)	(citizenship)	
	Residence: (city)	Penzberg		(state/country)	Germany	,	
	Mailing Address:	Kapellenwiese 35, Penzberg, G	 `				
	(Zip Code)	D-82377					
4.	Inventor's Signature:				Date:		
	Inventor:	Thomas		FM	RICH	Germany	
		(first)	MI		ast)	(citizenship)	
	Residence: (city)	Iffeldorf	••••	(state/country)		(GMZG/IGINP)	
	Mailing Address:	Waldstrasse 21, Iffeldorf, GERI	MANY				
	(Zip Code)	D-82393					
5.	Inventor's Signature:	to down//A			Date:	26 april 05	
	Inventor:	UCL-18	•	VERD	OODT	BELGIUM	
		(first)	Mi	(la	ast)	(citizenship)	
	Residence: (city)	De Pinte		(state/country)	BELGIUM		
	Mailing Address:	Wielewaalpark 10, De Pinte, Bl	ELGIUM	 ` ′′			
	(Zip Code)	B-9840					
6.	Inventor's Signature:				Date:		
.	Inventor:				Date: _		
	involitor.	(first)	MI	(la	ast)	(citizenship)	
	Residence: (city)			(state/country)			
	Mailing Address:	, ,					
	(Zip Code)			•		•	
	(-r)						

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

2551-173 - 145 US Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DETECTION. IDENTIFICATION AND DIFFERENTIATION OF EUBACTERIAL TAXA USING A HYBRIDIZATION ASSAY

	cification of which (check is attached hereto	applicable box(es)):					
	was filed on	June 6, 2005	as U.S. Application Serial No.	Unassigned	(Atty. Dkt. No. 2551-173)		
	was filed as PCT Internat	•	PCT/EP2003/013907	on 8 December 2	• •		
r1	applicable to U.S. or PCT	• •	ed on 6 June 2005	•			
•	.,	,,					
amendr defined certifica applicat	ment referred to above. I in 37 C.F.R. 1.56. I here tte listed below and have	acknowledge the duty to by claim foreign priority t also identified below any aimed or, if no priority is o	ontents of the above identified specific disclose to the Patent Office all information and its under 35 U.S.C. 119/365 of a foreign application for patent or investigation, before the filing date of this a Country	mation known to me to be n any foreign application(s) for ntor's certificate having a fili	naterial to patentability as patent or inventor's ng date before that of the Day/Month/Year Filed		
	02447247.4		EP		6 December 2002		
	Application Numb	er	United States provisional application Date/Month/Year Filed		a as balann		
l hereby	y claim the benefit under (35 U.S.C. 120/365 of all j	prior United States and PCT internation	onal applications listed abov	e or below:		
	.S./PCT Application(s):				Status: patented		
Applica	ation Serial No.		Day/Month/Year Filed		pending, abandoned		
	PCT/EP2003/0139	37	8 December 2003				
to be tru or impri of the a	ue; and further that these sonment, or both, under sopplication or any patent is	statements were made v Section 1001 of Title 18 o ssued thereon. And on b nunications are to be dire	vn knowledge are true and that all sta vith the knowledge that willful false st of the United States Code and that su ehalf of the owner(s) hereof, I hereby ected) and the attorneys of: Cust e	atements and the like so match willful false statements not appoint Nixon & Vanderhy. Omer Number 23	ade are punishable by fine hay jeopardize the validity e.P.C., telephone number 3117 , individually and		
collective therewite	vely owner's/owners' attor th and with the resulting p	neys to prosecute this appatent. I also authorize N	oplication and to transact all business lixon & Vanderhye to add or delete at person, assignee, attorney, firm, or o	ttorneys from that Customer	Number, and to act and		
collective therewith the collection the collection to the collection to the collection the collection to the collection the co	vely owner's/owners' attor th and with the resulting p	meys to prosecute this apparent. I also authorize Normanicated from the	oplication and to transact all business lixon & Vanderhye to add or delete at person, assignee, attorney, firm, or c	ttorneys from that Customer	Number, and to act and		
collective therewite rely sole	vely owner's/owners' attor th and with the resulting p ely on instructions directly	meys to prosecute this apparent. I also authorize Nor communicated from the er(s).	lixon & Vanderhye to add or delete at	ttorneys from that Customer other organization sending i	Number, and to act and nstructions to Nixon &		
collective therewith rely sole Vanderl	vely owner's/owners' attor th and with the resulting p ely on instructions directly hye on behalf of the owne	meys to prosecute this appatent. I also authorize No communicated from the er(s). Sofie	lixon & Vanderhye to add or delete at person, assignee, attorney, firm, or delete at the control of the control	ttorneys from that Customer other organization sending i	Number, and to act and nstructions to Nixon &		
collectiv therewit rely sole Vanderl	vely owner's/owners' attor th and with the resulting p ely on instructions directly hye on behalf of the owne Inventor's Signature: Inventor:	neys to prosecute this appatent. I also authorize No communicated from the er(s). Sofie (first)	lixon & Vanderhye to add or delete at person, assignee, attorney, firm, or d MI	ttorneys from that Customer other organization sending i Date: CLAEYS (last)	Number, and to act and nstructions to Nixon &		
collectiv therewit rely sole Vanderl	vely owner's/owners' attor th and with the resulting p ely on instructions directly hye on behalf of the owne Inventor's Signature: Inventor: Residence: (city)	neys to prosecute this apparent. I also authorize Note that the per(s). Sofie (first) Brugge-Sint-Kruis	lixon & Vanderhye to add or delete at person, assignee, attorney, firm, or o	ttorneys from that Customer other organization sending i Date: CLAEYS (last)	Number, and to act and astructions to Nixon &		
collectiv therewit rely sole Vanderl	vely owner's/owners' attor th and with the resulting p ely on instructions directly hye on behalf of the owne Inventor's Signature: Inventor: Residence: (city) Mailing Address:	neys to prosecute this apparent. I also authorize Note that the per(s). Sofie (first) Brugge-Sint-Kruis	lixon & Vanderhye to add or delete at person, assignee, attorney, firm, or d MI	ttorneys from that Customer other organization sending i Date: CLAEYS (last)	Number, and to act and astructions to Nixon &		
collectiv therewit rely sole Vanderi	vely owner's/owners' attor th and with the resulting p ely on instructions directly hye on behalf of the owne Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)	neys to prosecute this apparent. I also authorize No communicated from the er(s). Sofie (first) Brugge-Sint-Kruis Brieversweg 365, Bru	lixon & Vanderhye to add or delete at person, assignee, attorney, firm, or o	ttorneys from that Customer other organization sending i Date: CLAEYS (last) ountry) BELGIUM	Number, and to act and astructions to Nixon &		
collectiv therewit rely sole Vanderi	vely owner's/owners' attor th and with the resulting p ely on instructions directly hye on behalf of the owne Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature:	rneys to prosecute this apparent. I also authorize Note that the er(s). Sofie (first) Brugge-Sint-Kruis Brieversweg 365, Bru	lixon & Vanderhye to add or delete at person, assignee, attorney, firm, or o	ttorneys from that Customer other organization sending in the customer of the	Number, and to act and astructions to Nixon & Belgium (citizenship)		
collectiv therewit rely sole Vanderi	vely owner's/owners' attor th and with the resulting p ely on instructions directly hye on behalf of the owne Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)	rneys to prosecute this apparent. I also authorize Not communicated from the er(s). Sofie (first) Brugge-Sint-Kruis Brieversweg 365, Brustenstall	lixon & Vanderhye to add or delete at person, assignee, attorney, firm, or o MI (state/co	ttorneys from that Customer other organization sending in the customer of the	Number, and to act and astructions to Nixon & Belgium (citizenship) Belgium		
collectiv therewit rely sole Vanderi	vely owner's/owners' attor th and with the resulting p ely on instructions directly hye on behalf of the owne Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor:	series to prosecute this apparent. I also authorize Note communicated from the er(s). Sofie (first) Brugge-Sint-Kruis Brieversweg 365, Bruge-Basto	MI gge-Sint-Kruis, BELGIUM MI MI	torneys from that Customer other organization sending in the customer of the c	Number, and to act and astructions to Nixon & Belgium (citizenship)		
collectiv therewit rely sole Vanderi	vely owner's/owners' attor th and with the resulting p ely on instructions directly hye on behalf of the owne Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor: Residence: (city)	series to prosecute this apparent. I also authorize Note that the part of the	MI gge-Sint-Kruis, BELGIUM MI (state/co	torneys from that Customer other organization sending in the customer of the c	Number, and to act and astructions to Nixon & Belgium (citizenship) Belgium		
collectiv therewit rely sole Vanderl	vely owner's/owners' attor th and with the resulting p ely on instructions directly hye on behalf of the owne Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor:	series to prosecute this apparent. I also authorize Note that the part of the	MI gge-Sint-Kruis, BELGIUM MI MI	torneys from that Customer other organization sending in the customer of the c	Number, and to act and astructions to Nixon & Belgium (citizenship) Belgium		

[X] See attached sheet(s) for additional inventor(s) information!!

	ıl No. Unassigned	,				& Vanderhye P.C. (10/99) tic Non-Assigned/Foreign)	
Page	2			1/11		ēs.	
⁻ 3.	Inventor's Signature:	in the second		ten du	Date:	May 11, 2005	
	Inventor:	Gerd /		HABERHAU	SEN	Germany	
	B	(first) V	. MI	(last)		(citizenship)	
	Residence: (city)	Penzberg	· <u> </u>	(state/country)Ge	rmany		
	Mailing Address:	Kapellenwiese 35, Perizberg	, Germany				
	(Zip Code)	D-82377					
4.	Inventor's Signature:	Thomas			Date:	May 11, 2005	
	Inventor:	Thomas		EMRICH		Germany	
		(first)	MI	(iast)		(citizenship)	
	Residence: (city)	Iffeldorf		(state/country) GE	RMANY		
	Mailing Address:	Waldstrasse 21, Iffeldorf, GI	ERMANY				
	(Zip Code)	D-82393					
5.	Inventor's Signature:				Date:		
	Inventor:	Lia		VERDOOD	OT .	BELGIUM	
		(first)	MI	(last)		(citizenship)	
	Residence: (city)	De Pinte		(state/country) BE	LGIUM		
	Mailing Address:	Wielewaalpark 10, De Pinte	, BELGIUM				
	(Zip Code)	B-9840					
6.	Inventor's Signature:				Date:		
	Inventor:						
		(first)	MI	(la <u>st)</u>		(citizenship)	
	Residence: (city)			(state/country)			
	Mailing Address:	, ,					
	(Zip Code)						

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.